

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6063	corona adj2 discharge	JPO	OR	OFF	2009/02/11 19:31
S2	2545	S1 and (electrode cathode anode)	JPO	OR	ON	2009/02/11 19:32
S3	177	S2 and puls\$3	JPO	OR	ON	2009/02/11 19:38
S4	6063	corona adj2 discharge	JPO	OR	OFF	2009/02/13 16:47
S5	280	S4 and ((electrode cathode anode) with (rod cylinder cylindrical\$2 column\$2 segment\$3 divid\$3))	JPO	OR	ON	2009/02/13 16:47
S8	2545	S4 and (electrode cathode anode)	JPO	OR	ON	2009/02/13 16:48
S9	177	S8 and puls\$3	JPO	OR	ON	2009/02/13 16:48
S10	251	S5 not S9	JPO	OR	ON	2009/02/13 16:48
S11	70	S4 and ((electrode cathode anode) with ("L" "V" asymmetric\$4))	JPO	OR	ON	2009/02/13 17:34
S12	57	S11 not S10	JPO	OR	ON	2009/02/13 17:35
S13	74	(118/723hc).CCLS.	USPAT; USOCR	OR	OFF	2009/02/13 18:17
S14	43	(118/723dc).CCLS.	USPAT; USOCR	OR	OFF	2009/02/13 18:17
S15	1225	(118/723e).CCLS.	USPAT; USOCR	OR	OFF	2009/02/13 18:18
S16	759	((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)).CCLS.	USPAT; USOCR	OR	OFF	2009/02/13 18:18
S17	22591	corona adj2 discharge	USPAT	OR	OFF	2009/02/13 18:40
S18	36	S15 and S17	USPAT	OR	OFF	2009/02/13 18:40
S19	32939	(corona glow) adj2 discharge	USPAT	OR	OFF	2009/02/13 19:22
S20	10348	S19 not S17	USPAT	OR	OFF	2009/02/13 19:22

S21	297	S15 and S20	USPAT	OR	OFF	2009/02/13 19:23
S23	16958	plasma adj2 discharg\$3	US-PGPUB; USPAT	OR	ON	2009/02/13 19:47
S24	12915	S23 and (electrode cathode anode)	US-PGPUB; USPAT	OR	ON	2009/02/13 19:47
S25	4927	S24 and puls\$5	US-PGPUB; USPAT	OR	ON	2009/02/13 19:48
S26	10618	118/723\$.ccls. 156/345\$.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/13 19:51
S27	359	S25 and S26	US-PGPUB; USPAT	OR	ON	2009/02/13 19:51
S28	333	S27 not S21	US-PGPUB; USPAT	OR	ON	2009/02/13 19:51
S30	3752	((electrode cathode anode) with ("L" adj2 shape\$))	US-PGPUB; USPAT	OR	ON	2009/02/24 14:17
S31	719	((electrode cathode anode) with ("L" adj2 shape\$))	JPO	OR	ON	2009/02/24 14:17
S32	41	S30 and (118/723\$.ccls. 156/345\$.ccls.)	US-PGPUB; USPAT	OR	ON	2009/02/24 14:18
S33	719	((electrode cathode anode) with ("L" adj2 shape\$))	JPO	OR	ON	2009/02/24 15:55
S34	68	S33 and (h01l021\$.ipc. c23c016\$.ipc.)	JPO	OR	ON	2009/02/24 15:55
S35	3	S34 and plasma	JPO	OR	ON	2009/02/24 15:57
S36	3752	((electrode cathode anode) with ("L" adj2 shape\$))	US-PGPUB; USPAT	OR	ON	2009/02/24 16:02
S37	752	S36 and (plasma)	US-PGPUB; USPAT	OR	ON	2009/02/24 16:02
S38	19	S37 and corona	US-PGPUB; USPAT	OR	ON	2009/02/24 16:03
S39	41	S36 and (118/723\$.ccls. 156/345\$.ccls.)	US-PGPUB; USPAT	OR	ON	2009/02/24 16:03
S40	17	S38 not S39	US-PGPUB; USPAT	OR	ON	2009/02/24 16:03
S43	96	saeki-noboru\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 20:53

S44	3	miyoshi-terukazu\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 20:53
S45	96	S43 S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 20:53
S46	178	"Pearl Kogyo".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 21:22
S47	79	S46 and (electrode cathode anode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 21:23
S48	46	S47 not S45	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 21:23
S49	3	S46 and ("L" adj2 (shape shaped))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 21:35
S50	18	"BBK BIO".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 21:37
S51	3680	"FUJI SAWA PHARM".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 21:40

S52	19	S51 and (electrode cathode anode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/24 21:41
S53	2	"62256840"	JPO; DERWENT	OR	OFF	2009/02/24 22:22
S54	1	("4882028").PN.	USPAT; USOCR	OR	OFF	2009/02/24 22:26
S55	1	"06336529"	JPO	OR	ON	2009/02/26 17:48
S56	6103	corona adj2 discharge	JPO	OR	ON	2009/02/26 17:49
S57	262	S56 and puls\$5	JPO	OR	ON	2009/02/26 17:49
S59	526	corona adj2 discharge with puls\$5	USPAT	OR	ON	2009/02/26 18:23
S60	10655	118/723\$.ccls. 156/345\$.ccls.	US-PGPUB; USPAT	OR	ON	2009/02/26 18:25
S61	6	S60 and S59	US-PGPUB; USPAT	OR	ON	2009/02/26 18:25
S64	25132	plasma with discharg\$3	USPAT	OR	ON	2009/02/26 18:27
S65	153	S59 and S64	USPAT	OR	ON	2009/02/26 18:27
S66	178	"Pearl Kogyo".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 19:21
S67	79	S66 and (electrode cathode anode)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 19:21
S68	17	S67 and puls\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 19:21
S69	13	"keyence".as. and (electrode cathode anode) and puls\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/26 19:38

S70	1	"20010030541"	US-PGPUB	OR	ON	2009/02/26 19:46
S71	79	324/455.ccis.	USPAT	OR	ON	2009/02/26 19:46
S72	37	(plasma adj2 discharg\$3) with (puls\$5 near5 (electrode cathode anode))	JPO	OR	ON	2009/02/26 19:57
S73	1	("20010030541").PN.	US-PGPUB	OR	OFF	2009/02/27 15:39
S74	1	S73 and puls\$5	US-PGPUB	OR	OFF	2009/02/27 15:40
S75	0	S73 and rotat\$5	US-PGPUB	OR	OFF	2009/02/27 17:06
S76	6070	corona adj2 discharge	JPO	OR	OFF	2009/02/27 17:07
S77	2548	S76 and (electrode cathode anode)	JPO	OR	ON	2009/02/27 17:07
S78	0	S77 and rotat\$5	US-PGPUB	OR	OFF	2009/02/27 17:07
S79	169	S77 and rotat\$5	JPO	OR	OFF	2009/02/27 17:11

2/27/2009 7:54:05 PM

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